EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gary Hamilton on 5/9/2007.

The application has been amended as follows:

claim 2, line 24,
~~Claim 1, line 11,~~ "cycle.." has been changed to - - cycle. - - .

Claim 19 has been renumbered to claim 9.

mg
06.07.07

Reasons for Allowance

2. Claims 1-17 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Claims 1, 5, 10 and 14 are allowable over the prior art of record since the cited reference taken individually or in combination fails to particularly disclose generating a plurality of switch processing cycles in a switch and processing a plurality of control signals during the switch processing cycles, the control signals comprising a source request signal corresponding to a source agent having a first data cell for transmission to a destination agent, an active state update signal designating the source agent as being active for the transmission of a first data cell, a grant signal for the transfer of the first data cell from the source agent to a specified destination agent, where a reload signal is